IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re The Application of: Stephen B. Murphy, M.D.

Serial No.: 10/565,921

Filed: June 1, 2004

For: VIRTUAL TRIAL REDUCTION SYSTEM FOR TOTAL HIP ARTHROPLASTY AND COORDINATE SYSTEM THEREFOR Examiner: Danega, Renee, A.

Art Unit: 3736

Confirmation No.: 7285

Cesari and McKenna, LLP 88 Black Falcon Avenue Boston, MA 02210 May 12, 2009

CERTIFICATE OF EFS WEB TRANSMISSION

I hereby certify that the following paper is being EFS WEB transmitted to the Patent and Trademark Office on May 12, 2009.

/Merisa Jakupovic/ Merisa Jakupovic

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

RESPONSE TO OFFICE ACTION

Applicant hereby responds to the Office action dated February 11, 2009.

While no claim amendments are being proposed, a listing of the claims begins on p. 2 for the convenience of the Examiner.

Remarks begin on p. 6.